

BIDDING DOCUMENT FOR THE SUPPLY AND DELIVERY OF INFORMATION TECHNOLOGY EQUIPMENT AND ACCESSORIES FOR PHILRICE CES PB 24-01-07EPA

BAGONG PILIPINAS

Better PhilRice. Better Rice Communities.

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Table of Contents

Secti	on I. Invitation to Bid	3
Secti	on II. Instruction to Bidders	6
1.	Scope of Bid	7
2.	Funding Information	7
3.	Bidding Requirements	7
4.	Corrupt, Fraudulent, Collusive, and Coercive Practices	7
5.	Eligible Bidders	7
6.	Origin of Goods	8
7.	Subcontracts	8
8.	Pre-Bid Conference	8
9.	Clarification and Amendment of Bidding Documents	8
10.	Documents comprising the Bid: Eligibility and Technical Components	8
11.	Documents comprising the Bid: Financial Component	9
12.	Bid Prices	9
13.	Bid and Payment Currencies	9
14.	Bid Security	10
15.	Sealing and Marking of Bids	10
16.	Deadline for Submission of Bids	10
17.	Opening and Preliminary Examination of Bids	10
18.	Domestic Preference	10
19.	Detailed Evaluation and Comparison of Bids	10
20.	Post-Qualification	11
21.	Signing of the Contract	11
Secti	on III. Bid Data Sheet	12
Secti	on IV. General Conditions of Contract	14
1.	Scope of Contract	15
2.	Advance Payment and Terms of Payment	15
3.	Performance Security	15
4.	Inspection and Tests	15
5.	Warranty	15
6.	Liability of the Supplier	16
Secti	on V. Special Conditions of Contract	17
	on VI. Schedule of Requirements	
	on VII. Technical Specifications	
	on VIII. Checklist of Technical and Financial Documents	

Section I. Invitation to Bid



INVITATION TO BID FOR THE SUPPLY AND DELIVERY OF INFORMATION TECHNOLOGY EQUIPMENT AND PERIPHERALS FOR PHILRICE CES PB 24-01-07EPA

- 1. The **Philippine Rice Research Institute-Central Experiment Station**, through the **2024 Corporate Fund Budget** intends to apply the sum of **TWO MILLION SEVEN HUNDRED THIRTEEN THOUSAND NINE HUNDRED EIGHTY TWO PESOS AND 18/100 ONLY (PhP2,713,982.18)** being the ABC to payments under the contract or the **SUPPLY AND DELIVERY OF ICT EQUIPMENT AND PERIPHERALS FOR PHILRICE CES** under **PB 24-01**-**07EPA**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The **Philippine Rice Research Institute-Central Experiment Station** now invites bids for the above Procurement Project. Delivery of the Goods is required within the period specified in the Schedule of Requirements. Bidders should have completed, within **two (2) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
- 3. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
 - a Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from PhilRice-CES through telecommunication or video conferencing during office hours and inspect the Bidding Documents at the PhilGEPS and PhilRice websites. (Kindly refer to the schedule below).
- 5. A complete set of Bidding Documents may be acquired by interested Bidders from the address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB in the amount of **Three Thousand Pesos Only** (PhP3,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees either by facsimile, or through other electronic means.

We encourage bidders to download the bidding documents through PhilGEPS or the PhilRice website and pay through bank. Please coordinate with the BAC Secretariat through the email address and contact number given below for the bank details and procedure.

- 6. The **Philippine Rice Research Institute-Central Experiment Station** will hold a Pre-Bid Conference through video conferencing or webcasting via zoom on the date specified below which shall be open to all prospective bidders. Prospective bidders need to signify their intention to participate by sending an email to the address given below. A Personal Meeting ID will be sent through SMS or email for each participant at least one day before the event.
- 7. Bids must be duly received by the BAC Secretariat at the address below one (1) day before the opening of bids. (i) manual submission or through courier at the office address indicated below. Late bids shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Bid opening shall be on **December 18, 2023 at 02:00 PM** at the address given below via zoom. Bids will be opened in the presence of the bidder's representatives who choose to attend the activity.



Mobile No.: (+63)928-915-9628



- 10. The **Philippine Rice Research Institute-Central Experiment Station** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 11. Please refer to the following schedule of activities:

Activity	Date/Time	Remarks
Acceptance of	November 25 to	Queries on the bidding documents only.
queries through	December 18, 2023	Queries on the technical specifications
telephone or	(except Saturdays,	should be in formal writing sent
video call with the	Sundays and Holidays)	through email or fax, addressed to the
BAC Secretariat		BAC Chairperson through the BAC
	08:00AM to 05:00PM	Secretariat.
Availability of	November 25 to	Downloadable through PhilGEPS, PhilRice
Bidding	December 18, 2023	Website and can be requested through
documents and	(except Saturdays,	email.
acceptance of	Sundays and Holidays)	Please call the BAC Secretariat for the
Payment		procedures on online payment
	08:00AM to 05:00PM	
Pre-Bid	December 04, 2023;	Interested bidders shall signify intention to
Conference	03:00 PM	bid through email. A Personal Meeting ID will be sent through email to confirmed participants.
Deadline for the	on or before December 18,	Through personal delivery or through
submission of bids	2023	courier at the BAC Secretariat Office.
	until 11:00 AM	
Bid Opening	December 18, 2023	A Personal Meeting ID will be sent to participants who submitted bid
	02:00 PM	proposals on time.

12. For further information, please refer to:

THE BAC SECRETARIAT

Procurement Management Division Philippine Rice Research Institute Maligaya, Science City of Munoz, Nueva Ecija Telefax: (044) 456-0285 (661) Mobile No. 0999-2248705 e-mail: bacsecretariat2@philrice.gov.ph

You may visit the following websites: For downloading of Bidding Documents: <u>www.philrice.gov.ph</u> and <u>www.philgeps.gov.ph</u> Date: 23 November 2023

LUIS ALEJANDRE I. TAMANI

Chairperson, BAC for Goods and Services

NOTICE/ANNOUNCEMENT

DA DOES NOT CONDONE ANY FORM OF SOLICITATION ON ANY PROSPECTIVE WINNING AND LOSING BIDDERS BY ANY OF OUR STAFF/EMPLOYEES OR ANY OTHER PARTY. ANY SORT OF THIS KIND SHALL BE REPORTED IMMEDIATELY TO THE OFFICE OF THE SECRETARY OR THE NATIONAL BUREAU OF INVESTIGATION (NBI) FOR ENTRAPMENT AND PROPER INVESTIGATION. Better PhilRice. Better Rice Communities.



Section II. Instruction to Bidders

1. Scope of Bid

The Procuring Entity, **Philippine Rice Research Institute-Central Experiment Station** wishes to receive Bids for the **SUPPLY AND DELIVERY OF ICT EQUIPMENT AND PERIPHERALS FOR PHILRICE CES** with identification number **PB 24-01-07EPA**.

The Procurement Project (referred to herein as "Project") is composed of **one hundred six (106) items**, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for **2024 Corporate Fund Budget** in the amount of **TWO MILLION SEVEN HUNDRED THIRTEEN THOUSAND NINE HUNDRED EIGHTY TWO PESOS AND 18/100 ONLY** (PhP2,713,982.18).
- 2.2. The source of funding is:

a. 2024 Regular Corporate Fund

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

5.2.

- a. Foreign ownership exceeding those allowed under the rules may participate pursuant to:
 - i. When a Treaty or International or Executive Agreement as provided in Section 4 of the RA No. 9184 and its 2016 revised IRR allow foreign bidders to participate;
 - ii. Citizens, corporations, or associations of a country, included in the list issued by the GPPB, the laws or regulations of which grant

reciprocal rights or privileges to citizens, corporations, or associations of the Philippines;

- ii. When the Goods sought to be procured are not available from local suppliers; or
- iv. When there is a need to prevent situations that defeat competition or restrain trade.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:
 - a. For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

a. Subcontracting is not allowed.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address (**see the Schedule of activities above**) and/or through videoconferencing/webcasting} as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within two (2) years prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent

office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.
 - b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in:
 - a. Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid **for 120 calendar days from the date of opening of bids.** Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

Bidders shall enclose their original eligibility and technical documents in one sealed envelope marked "ORIGINAL - TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL - FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL BID".

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.

- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

Option 3 - One Project having several items, which shall be awarded as separate contracts per item.

19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

ITB			
Clause			
5.3	 For this purpose, contracts similar to the Project shall be: a. SUPPLY AND DELIVERY ICT EQUIPMENT AND PERIPHERALS Completed within two (2) years prior to the deadline for the submission and provint of hids, aquivalent to at least fifty percent (50%) of the ABC 		
12	receipt of bids, equivalent to at least fifty percent (50%) of the ABC. The price of the Goods shall be quoted DDP and deliver to Philippine Rice Research Institute – Central Experiment Station , Brgy. Maligaya , Science City of Munoz , Nueva Ecija or the applicable International Commercial Terms (INCOTERMS) for this Project.		
14.1	 The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts: a The amount of not less than Fifty Four Thousand Two Hundred Seventy Nine Pesos and 64/100 Only (PhP 54.279.64) (which is the amount equivalent to two percent (2%) of the ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or 		
	b The amount of not less than <u>One hundred Thirty Five Thousand Six</u> <u>Hundred Ninety Nine Pesos and 11/100 Only (PhP 135.699.11)</u> (which is the amount equivalent to five percent (5%) of ABC] if bid security is in Surety Bond.		

Bid Data Sheet

Section IV. General Conditions of Contract

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the Special Conditions of Contract (SCC).

2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

Within **ten (10) calendar** days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC**, **Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

5.1 In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.

5.2 The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

Special Conditions of Contract

	Special conditions of contract				
GCC					
Clause					
1	Delivery and Documents –				
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:				
	"The delivery terms applicable to this Contract are delivered to Philippine Rice Research Institute- Central Experiment Station, Science City of Munoz, Nueva Ecija . Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."				
	Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).				
	For purposes of this Clause the Procuring Entity's representative at the project site is the Technical Working Group of IT Supplies and Equipment, Ms. Consolacion D. Diaz or her authorized representatives.				
	Incidental Services –				
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:				
	a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;				
	 b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; 				
	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;				
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and				
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.				
	Spare Parts –				
	Not applicable.				

	Packaging –
	The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
	The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.
	The outer packaging must be clearly marked on at least four (4) sides as follows:
	Name of the Procuring Entity Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions
	Any relevant HAZCHEM classifications A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.
	Transportation -
	Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.
	Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.
C i I t t	Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.
s t	The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

	Intellectual Property Rights –			
	Not applicable.			
2.2	Partial payment is not allowed.			
4	The inspections and tests that will be conducted are:			
	a. If applicable, the inspections and tests may be conducted on the premises of the Supplier at point of delivery, and/or at the goods' final destination. If conducted on the premises of the Supplier all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Entity. The Supplier shall provide the Procuring Entity with results of such inspections and tests.			
	b. The Procuring Entity or its designated representative shall be entitled to attend the tests and/or inspections referred to in this Clause provided that the Procuring Entity shall bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.			
	c. The Procuring Entity may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Procuring Entity, and shall repeat the test and/or inspection, at no cost to the Procuring Entity.			
	d. The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, shall release the Supplier from any warranties or other obligations under this Contract.			

Section VI. Schedule of Requirements

SECTION VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item no.	Description	Quantity	Unit	Total ABC	Division	Delivery Period
1	Mouse	1	unit	500.00	ADMIN	
2	Powerbank	10	unit	50,000.00	ASPPD	-
3	Printer	1	unit	9,000.00	ASPPD	
4	Laptop	1	unit	49,800.00	CPD	
5	Mouse	1	unit	500.00	CPD	
6	Printer	1	unit	20,000.00	CPD	-
7	External Data Storage	5	unit	40,000.00	ASPPD	-
8	External Data Storage	5	unit	30,000.00	ASPPD	-
9	Solid State Drive (SSD)	4	Piece	40,000.00	ASPPD	-
10	External Data Storage	4	Piece	60,000.00	ASPPD	
11	External Data Storage	4	Piece	40,000.00	ASPPD	
12	Monitor	2	unit	50,000.00	ASPPD	-
13	Monitor	1	unit	15,000.00	ASPPD	-
14	Monitor	2	unit	50,000.00	ASPPD	-
15	UPS	1	unit	8,000.00	ASPPD	-
16	UPS	3	unit	12,000.00	ASPPD	-
17	Webcam	3	unit	6,000.00	ASPPD	
18	Laptop	2	unit	98,000.00	ASPPD	
19	Laptop	1	unit	49,000.00	ASPPD	
20	USB Hub	4	unit	18,000.00	ASPPD	-
21	Keyboard	4	Unit	4,000.00	ASPPD	
22	Mouse	1	unit	2,000.00	ASPPD	
23	Mouse	4	unit	8,000.00	ASPDD	
24	Mouse	3	unit	4,500.00	ASPPD	30 calendar
25	Mouse	8	unit	12,000.00	ASPPD	days
26	Cooling Pad	3	unit	36,000.00	ASPPD	
27	Printer	2	unit	24,000.00	ASPPD	
28	Tablet Computer	5	Unit	125,000.00	ASPPD	
29	Desktop Computer	1	unit	49,000.00	ASPPD	-
30	Keyboard	3	unit	3,000.00	ASPPD	
31	UPS	1	unit	4,000.00	ASPPD	-
32	UPS	1	unit	120,000.00	ASPPD	-
33	Webcam	3	unit	4,500.00	ASPPD	-
34	Headphones	3	unit	4,500.00	ASPPD	
35	Laptop	1	Unit	49,000.00	ASPPD	
36	Printer	1	unit	18,848.18	COMREL	
37	Headphones	1	unit	600.00	COMREL	
38	Card Reader	3	unit	300.00	COMREL	
39	Flash Drive	5	Unit	7,500.00	COMREL	
40	Memory Card	2	Piece	4,000.00	COMREL	1
41	Monitor	2	unit	30,0000.00	DEVCOM	1
42	Power bank	10	unit	20,0000.00	DEVCOM	1
43	Computer Webcam	1	unit	2,000.00	DEVCOM	1
44	Conference webcam	1	unit	15,000.00	DEVCOM	1
45	Desktop Computer	1	unit	49,090.00	RCFSD	1
46	Keyboard	3	unit	3,000.00	FMD	1
47	Mouse	2	unit	1,000.00	FMD	1
48	UPS	2	unit	32,000.00	FMD	1

49	Printer	2	unit	56,000.00	FMD
50	USB Hub	1	Piece	500.00	FMD
51	Laptop	1	unit	49,000.00	GRD
52	Media Converter	2	unit	29,000.00	ISD
53	SFP Tranceiver	4	Piece	38,000.00	ISD
54	Desktop Computer	2	unit	99,160.00	ISD
55	Docking station	1	unit	2,000.00	ISD
56	UPS	2	Unit	17,600.00	ISD
57	Wireless Router	2	Piece	15,600.00	ISD
58	Access Point	2	Piece	17,600.00	ISD
59	External Data Storage	5	Piece	15,000.00	ISD
60	Portable External Hard Disk Drive	2	Piece	6,400.00	ISD
61	Network Switch	2	Piece	29,800.00	ISD
62		4	Piece		ISD
63	Cooling Pad			8,000.00	
	Headphones	4	Unit	3,280.00	IAU
<u>64</u>	Desktop Computer	2	Unit	147,000.00	IAU
65	Laptop	<u> </u>	Unit	99,000.00	IAU ODED A
66	Scanner		Unit	30,000.00	ODED-A
67	Headphones	3	Unit	15,000.00	ODED-A
68	Computer monitor	1	Unit	10,000.00	OED
69	Ergonomic wireless mouse	5	Unit	6,500.00	OED
70	Laptop	1	Unit	49,000.00	OED
71	Flash Drive	4	Unit	1,960.00	ODED-R
72	Mouse	2	Unit	5,000.00	ODED-R
73	Webcam	2	Unit	5,000.00	ODED-R
74	Digital Voice Recorder	1	Unit	8,000.00	ODED-R
75	Printer	1	Unit	25,000.00	ODED-R
76	Laser Presentation Remote	1	piece	2,750.00	ODED-R
77	Mouse	1	Unit	500.00	PBBD
78	Keyboard	1	Unit	2,300.00	PBBD
79	External Data Storage	1	Piece	10,000.00	RCFSD
80	Laptop	1	Unit	49,900.00	RCFSD
81	Keyboard	1	Unit	800.00	RCFSD
82	Mouse	1	Unit	500.00	RCFSD
83	Printer	1	Unit	15,000.00	RCFSD
84	CPU with OS	1	Unit	49,950.00	RCFSD
85	CPU with OS	2	Unit	99,900.00	RCFSD
86	Portable External	1	Piece	5,000.00	RCFSD
	Hard Drive				
87	Monitor	2	Unit	30,000.00	RCFSD
88	UPS	2	Unit	6,000.00	RCFSD
89	Computer Desktop	1	Unit	49,900.00	RCFSD
90	Flash drive	2	Unit	3,000.00	RCFSD
91	Monitor	2	Unit	700.00	REMD
92	Pocket Wifi	1	Piece	2,600.00	REMD
93	Powerbank	1	Unit	900.00	REMD
94	UPS	1	Unit	3,500.00	REMD
95	UPS	1	Unit	14,000.00	REMD
96	Desktop Computer	1	Unit	49,000.00	SED
97	Laptop Computer	1	Unit	48,000.00	SED
98	UPS	5	Unit	15,000.00	SED
99	Voice Recorder	2	Unit	16,000.00	SED
99 100		2	Unit Piece	16,000.00 1,500.00	SED SED

106	Printer	1	Unit	20,000.00	TMSD	
105	External Hard Drive	2	Piece	12,000.00	SED	
104	Voice Recorder	1	Unit	7,000.00	SED	
103	Desktop Computer	1	UNIT	49,000.00	SED	
102	Mouse	6	Unit	1,344.00	SED	
101	Laptop	2	Unit	80,000.00	SED	

TOTAL ABC

PhP 2,713,982.18

Section VII. Technical Specifications

SECTION VII. Technical Specifications

Item	Specification	Statement of Compliance
Item	specification	Bidders must state here either "Comply" or "Not
		Comply" against each of the individual parameters
		of each Specification stating the corresponding
		performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be
		supported by evidence in a Bidders Bid and cross-
		referenced to that evidence. Evidence shall be in
		the form of manufacturer's un-amended sales literature. unconditional statements of
		literature, unconditional statements of specification and compliance issued by the
		manufacturer, samples, independent test data etc.,
		as appropriate. A statement that is not supported
		by evidence or is subsequently found to be contradicted by the evidence presented will render
		the Bid under evaluation liable for rejection. A
		statement either in the Bidders statement of
		compliance or the supporting evidence that is
		found to be false either during Bid evaluation, post-qualification or the execution of the Contract
		may be regarded as fraudulent and render the
		Bidder or supplier liable for prosecution subject to
		the applicable laws and issuances.
	One (1) unit Mouse	
	Type: Wired/Sensor:	
1	Optical/Resolution: 1000 DPI/Port:	
	USB/Cable Length: 60cm/Dimension:	
	93.5 x 54 x 37 mm/Color: Black	
	Ten (10) units Power Bank	
	Type : charging treasure	
	Battery capacity : 10000mAH with	
2	battery-level screen indicator	
2	Rated capacity : 10000mAh	
	Input voltage : 12V	
	Product size : 109mm long; 64mm wide;	
	27.8mm	
	LED light : Type-C input; Lighting input	
	One (1) unit Printer	
	Printer with scanner: Printer with	
	scanner: print, scan, copy colored 5760	
	x 1440 dpi; Up to 100 sheets of Plain	
	Paper (80 g/m2	
); Legal (8.5 x 14"), Indian-Legal	
3	(215 x 345 mm), 8.5 x 13", Letter,	
	A4,	
	16K (195 x 270 mm), B5, A5, B6, A6,	
	Hagaki (100 x 148 mm), 5 x 7", 5 x	
	8	
	o 4 x 6, Envelopes: #10, DL, C6,	
	compatible with windows 10	
	One (1) unit Laptop	
	one (1) unit Daptop	
4	Specification :	
T	Processor: 6 Core (2 Performance + 4	
	Efficient) / 8 Threads, P-core 1.2 /	
	4.4GHz, E-core 0.9 / 3.3GHz, 10MB	

	Display: 15.6 inch (1920x1080) IPS	
	300nits Anti-glare	
	Memory: 8GB, DDR4-3200 (Upgradable)	
	Storage: 256GB SSD M.2 3.0 NVMe®	
	(upgradable to 1tb)	
	Graphics: Integrated Intel UHD Graphics	
	Operating System: 64 bit OS w/ NTFS	
	File System	
	Office Productivity System: Licensed,	
	latest 32-64 bit, word processor,	
	spreadsheet, presentation for business	
	I/O Ports:	
	Card reader, USB 2.0, USB 3.0, HDMI,	
	and wifi connectivity	
	with wireless mouse and wireless	
	keyboard	
	One (1) unit Mouse	
5	optical, with chord, usb type, plug and	
	play	
	One (1) unit Printer	
	All-in-one Inkjet Printer (Black and	
	Colored of Cyan, Yellow and Magenta)	
	Print, Scan up to legal size paper (8*14	
	inch), Copy,	
6	Borderless Auto 2-sided Printing,	
0	Eco-Tank system	
	, , , , , , , , , , , , , , , , , , ,	
	Inclusive of refill ink	
	6 pcs black,	
	3 pcs cyan	
	3 pcs yellow	
	3 pcs magenta	
	Five (5) Pieces External Data Storage	
	Capacity: 4TB	
7	Compatibility: Micro USB and USB Type-	
•	A connections	
	Form Factor: 2.5-inch Hard Disk Drive	
	for Component I	
	Five (5) Pieces External Data Storage	
8		
	Capacity: 1TB Solid-State Drive (SSD)	
	Four (4) Pieces Solid State Drive	
	(SSD)	
	()	
	Capacity: 2TB	
	Compatibility: USB Type-C Connection	
9		
	Others: Capable of High-speed data	
	transfer suitable for portable	
	applications	
	for REMD	
	Four (4) Pieces External Data Storage	
10		
10	Capacity: 4TB	
	Compatibility: USB 3.0	
	1 1 · J · · · · · ·	

	Otherse Multi level cell (MLC)	
	Others: Multi-level cell (MLC) technology, preferably 4-bits.	
	technology, preferably 4-bits.	
	for SPIIN Lab	
	Four (4) Pieces External Data Storage	
	i our (1) rieces External Data Storage	
	Capacity: 5 TB	
11	Others: Capable of high-speed data	
	transfer suitable for portable use	
	-	
	for SPIIN lab	
	Two (2) Units Monitor	
	Monitor size: 31.5 inches	
	Resolution: WQHD (2560x1440)	
	Refresh rate: 144Hz	
	Brightness: 250 nits (cd/m2)	
12	Others: Support for adaptive sync	
	technology (compatible with common industry standards)	
	Features to reduce eye strain and	
	harmful blue light emissions	
	Minimal bezel/frame design	
	for SPIIN Lab	
	One (1) unit Monitor	
	Monitor size: 23.6 inches	
	Display Design: Curved	
	Resolution: Full HD (1920x1080)	
	Minimal bezel/frame design	
13	Refresh rate: 165Hz	
	Contrast ratio: High	
	Support for adaptive sync technology (compatible with common industry	
	standards)	
	Brightness: 250 nits (cd/m2)	
	for SPIIN Lab	
	Two (2) Units Monitor	
	Monitor size: 27 inches	
	Resolution: 4K (3840 x 2160)	
	Refresh rate: 60Hz	
	Response time: 4 ms (GtG)	
14	Display technology: TFT active matrix	
	or equivalent	
	Others: Support for adaptive sync	
	technology	
	for Component I	
	One (1) unit UPS	
	Uninterruptible Power Supply (UPS)	
15	Output Power Capacity: 1.2kVA	
	650Watts	
	Output Connections: IEC 60320-C13	
	Nominal Output Voltage: 230V	

	Topology: Line interactive Battery: Lead-Acid Others: Surge protection and filtering LED Indicators Alarms Automatic Voltage Regulation Compliance: CE IP 20 Protection Rating	
	for REMD Three (3) units UPS	
16	Uninterruptible Power Supply (UPS) Power: 1kVA 600Watts Topology: Line interactive Battery: Lead-acid Others: Surge protection and filtering LED Indicators Alarms Automatic Voltage Regulation Compliance: CE EC 6030-14 or equivalent P 20 Protection Rating	
	for Component I	
17	Three (3) units Webcam Resolution: Full HD 1080P Frame Rate: 60 fps Built-in Mic with Noise Cancelling Connector: USB-A	
	for SPIIN Lab	
18	Two (2) units Laptop Processor: 12th gen or later or equivalent. 6 cores (2 performance cores + 4 efficient cores) / 8 threads. 4.4Ghz performance core max turbo frequency, 3.3Ghz efficient cor max turbo frequency. 10MB smart cache, 10nm Memory: 8 GB DDR4 Storage: 512GB SSD Audio: High Resolution Audio Ready Display: 14" (min) FHD 1920x1080 IPS display Operating System: Licensed Professional, latest 64-bit NTFS file Office Productivity Software: Perpetual Licensed, latest 32-64 bit, including word processor, spreadsheet presentation for business for REMD	
19	One (1) unit Laptop Branded/Brand New Laptop Processor: 12th gen or later or equivalent. 6 cores (2 performance cores + 4 efficient cores) / 8 threads. 4.4Ghz performance core max turbo	

	frequency, 3.3Ghz efficient core max	
	turbo frequency. 10MB smart cache,	
	10nm	
	Memory: 8 GB DDR	
	Storage: 512GB SSD	
	Audio: High Resolution Audio Ready	
	Display: 14" (min) FHD 1920x1080 IPS	
	display	
	Operating System: Licensed	
	Professional, latest 64-bit NTFS file	
	Office Productivity Software: Perpetual	
	Licensed, latest 32-64 bit, including	
	word processor, spreadsheet	
	presentation for business	
	for PMO (H)	
	Four (4) units USB Hub	
	USB-C powered Multifunctional hub	
	Adapter	
	USB 3.x Type-C input	
20		
	Output interfaces: HDMI 4K support,	
	VGA, USB3 type A, USB3 type C, USB3	
	type C PD (Power delivery).	
	for Component I	
	Four (4) units Keyboard	
21	USB Keyboard, with detachable wrist	
21	rest	
	for Component I	
	One (1) units Mouse	
	Wireless mouse with 10m range	
	Optical tracking sensor technology	
	Adjustable DPI range - 400-4000dpi	
22	6 functional buttons -	
	left,right,navigation (back/forward),	
	middle, scroll wheel supports middle	
	clicking.	
	for SPIIN Lab	
	Four (4) units Mouse	
23	multi-mode connectivity	
	up to 8000 dpi	
	7 customizable buttons	
	Weight: approx. 90g	
	Built-in memory for configuration	
	storage	
	Ergonomic design	
	wireless	
	for Component I	
	Three (3) units Mouse	
24	Wireless mouse	
	2.4 GHz	

	Multi-button	
	Ergonomic design	
	Ligonomic design	
	for SPIIN Lab	
	Eight (8) units Mouse	
	Light (0) units Mouse	
	Wireless mouse	
	2.4 GHz	
25	Multi-button	
	Ergonomic design	
	5	
	for REMD	
	Three (3) pieces Cooling Pad	
	Silent operation fans with a speed	
	around 2400RPM, equipped with	
	multicolor backlighting options	
	Comes with approximately five high-	
	performance cooling fans	
	Constructed with a metal (e.g.,	
	aluminum) panel for durability and	
	efficient cooling	
	Around five adjustable stands/holders,	
	including provisions for holding at least	
26	two mobile devices	
	Ergonomically designed for enhanced	
	user comfort	
	Equipped with at least two USB ports	
	for connectivity and expansion	
	Multicolor lighting mode options	
	available	
	Adjustable fan speed control for	
	optimized cooling Compatible with notebooks/laptops	
	roughly in the size range of 13" to 15"	
	Toughly in the size range of 15 to 15	
	for REMD	
	Two (2) units Printer	
	Multi-function device with capabilities	
	to print, scan, and copy	
	Printing speed of approximately up to	
27	33.0 pages per minute for black and	
	white or primary mode, and around 15	
	pages per minute for color or secondary	
	mode.	
	for component II	
	Five (5) units Tablet Computer	
28	Octa core processor (min)	
	10.4" IPS Display WUXGA+	
	RAM 4GB (min)	
	ROM 128GB (min)	
	Battery: 4,200 Mah (min)	
	Wifi, 4G connectivity	
	8MP main camera, 5MP Front camera	
	MOE	
	M&E	

	One (1) unit Desktop Computer	
29	All in one desktop PC 23.8" LED Monitor 2 performance cores / 4 efficient cores / 8 threads, 3.3Ghz max efficient core turbo freq 4.4Ghz max performance core turbo freq., 10MB smart cache processor 8GB DDR4 Memory 1 TB NVME SSD drive Perpetual Licensed Professional 64bit OS for domain network environment with NTFS File System Office productivity suite, perpetual licensed for business, USB Keyboard and mouse 650VA UPS	
30	Three (3) units Keyboard USB keyboard, with detachable wrist	
31	rest One (1) unit UPS Uninterruptible power supply, Back- UPS for desktop computer 650VA	
32	Ten (10) unit UPS UPS Input 110-2230 VAC (on-line power system 220-240 VAC output)	
33	Three (3) units Webcam Max Resolution: 1080 p/30 fps - 720p/ 30 fps Camera mega pixel: 3 Focus type: Autofocus Lens type: Glass Built-in mic: Stereo Mic range: Up to 1 m Diagonal field of view (dFoV): 78°	
34	Three (3) units Headphones Shielded wires with large magnetic rings Frequency response-20Hz-20kHz Impedance-32Ω Sound pressure level-91±3dB Sensitivity42dB±3dB	
35	One (1) unit Laptop Brand New Laptop (min) 12th gen or later or equivalent. 6 cores (2 performance cores + 4 efficient cores) / 8 threads. 4.4Ghz performance core max turbo frequency, 3.3Ghz efficient core max turbo frequency. 10MB smart cache, 10nm	

Г		
	Built-in Graphics (min)	
	1 pc DDR4 memory 8GB (min)	
	250GB NVME M.2 SSD (min)	
	14 inches; LED Screen	
	Wireless mouse, USB2,USB3, HDMI, VGA	
	(Optional)	
	minimum 3 USB ports	
	Licensed, latest 64bit OS with NTFS File	
	system	
	Licensed, latest 32-64bit, Office suite	
	Including word processor, spreadsheet,	
	presentation for business (perpetual	
	license) Slim and lightweight	
	One (1) unit Printer	
	one (1) unit i i inter	
	All in One Printer with ADE (Print	
	All-in-One Printer with ADF (Print,	
	Copy, Scan)	
	Technology: Inkjet/Laser	
	Resolution: Up to 4800 x 1200 dpi	
26	(Color), Up to 1200 x 1200 dpi (Black)	
36	Speed: Up to 20 ppm (Black and Color,	
	draft)	
	Duplex Printing: Automatic	
	Wireless: Wi-Fi 802.11b/g/n/ac	
	Sizes: Letter, Legal, A4, A5, B5,	
	Envelopes (No. 10, DL)	
	Capacity: Min. 150 sheets (Input), Min.	
	50 sheets (Output)	
	One (1) unit Headphones	
	Wired Headset, Stereo Headphones with	
37	Noise-Cancelling Microphone	
	-Rotating Microphone	
	-Adjustable Headband	
	-3.5-mm Audio Jack Connection	
	Three (3) units Card Reader	
38	Universal All in One Card Reader	
50	Color: Black	
	Size: 6.9 X 4 X 1.2cm(L X W X H)	
	Cable Length: 52.5cm	
	Five (5) units Flash Drive	
20	OTG USB Sticks	
39	Capacity: 64 GB	
	Connection Interface: USB Type-C	
	& USB 3.1 Gen 1 Type A connectors	
	Two (2) pieces Memory Card	
40		
40	SD Card	
	Capacity: 64 GB	
	Two (2) units Monitor	
41	27 inches	
	Borderless, IPS, 75hz Refresh rate LCD	
	Ten (10) unit Power bank	
	ren (10) unier ower ballk	
42	10000mah, with battery-level Screen	
	indicator.	
l	multator.	

	One (1) unit Computer Webcam	
43	one (1) une computer webcam	
10	full 1080p, 30fps, USB, with built-in mic.	
	One (1) unit Conference webcam	
44		
	full 1080p, 30fpf, USB wide with built-	
	in omnidirectional microphone	
	One (1) unit Desktop Computer	
	Branded/Brand New	
	4 cores / 4 performance cores / 8	
	threads / 3.3Ghz base Frequency to	
	4.3Ghz turbo frequency / 12MB smart	
	Cache / 5MB L2 Cache / built-in	
	Graphics processor	
	USB3 / NVME M.2 / VGA / HDMI ports /	
45	12th gen support Motherboard	
	8 GB DDR4 3200 Memory NVME M.2 SSD drive 512GB	
	22" min LED IPS Monitor	
	Latest Professional 64bit OS with NTFS	
	File system	
	USB Mouse and Keyboard	
	Perpetual licensed Office productivity	
	Suite for business	
	650VA UPS	
46	Three (3) units Keyboard	
70	USB Keyboard, wired	
	Two (2) unit Mouse	
47		
	USB Mouse, wired	
	Two (2) unit UPS	
	1600VA UPS, 230V/900 Watts, AVR, 4	
48	universal outlets; Topology: Line	
	interactive, Battery: Lead Acid battery ,	
	replaceable battery	
	Two (2) unit Printer	
	Multifunction printer: Print, Scan, Copy;	
49	Ultra-high page yield of 7,500 pages (black) and 6,000 pages (colour); Print	
	speed of up to 17.0 ipm; Prints up to	
	A3+ (for simplex); Automatic duplex	
	printing; Wi-Fi, Wi-Fi Direct	
	One (1) piece USB Hub	
50	I AN apples and accessories UCD link 4	
	LAN cables and accessories, USB Hub, 4- Port	
	One (1) unit Laptop	
51	Brand New	
	(min) 12th gen or later or equivalent. 6	
	cores (2 performance cores + 4 efficient	
	cores) / 8 threads. 4.4Ghz performance core max turbo	
	frequency, 3.3Ghz efficient core max	
	turbo frequency.	
	_ -	

	10MB smart cache, 10nm Built-in Graphics (min) 1 pc DDR4 memory 8GB (min) 512GB NVME M.2 SSD (min) 14" (minimum) IPS LED Screen USB3 ports 2 (min) HDMI port, VGA port (Optional) minimum 3 USB ports Licensed, latest 64bit OS with NTFS File system Licensed, latest 32-64bit, Office suite Including word processor, spreadsheet, presentation for business (perpetual license) Slim and lightweight Wireless mouse	
	With Bag	
	Two (2) units Media Converter	
52	1000Base-SX/LX multimode fiber to 1000Base-T converter, Full duplex mode, RJ45 and LC media interface, IEEE 802.3ab 1000BASE-TX, IEEE 802.3z 1000BASE-SX, Power and Link/Action Indicator, External power adapter	
	Four (4) pieces SFP Tranceiver	
53	Multimode, 1000Base-SX LC port, 1Gigabit Full Duplex, compatible with HP/Aruba Network Switch	
54	Two (2) units Desktop Computer Branded Brand New PROCESSOR: 4 cores 4 performance cores 8 threads 3.3Ghz base Frequency to 4.3Ghz turbo frequency 12MB smart Cache 5MB L2 Cache OR HIGHER MEMORY: 8 GB DDR4 3200 Memory STORAGE: 1TB NVME M.2 SSD drive I/O: USB3 NVME M.2 VGA HDMI ports DISPLAY: 22 inches (min) LED IPS Monitor OPERATING SYSTEM: Latest Professional 64bit OS with NTFS File system ACCESSORIES: Mouse and Keyboard	
55	One (1) unit Docking station M.2 NVME to USB3 Docking station	
56	Two (2) unit Docking StationOUTPUT: 1.2kVA 650Watts 50/60 HzINPUT: 230V 50/60 Hz +/- 5 Hz AutosensingCONNECTION TYPE: Input: IEC60320	

	T	
	C14 Output: 4 universal, 1 IEC 60320 C13 TOPOLOGY: Line Interactive BATTERIES: Lead-acid OTHERS: AVR LED status display with on line - on battery replace battery and overload indicators Alarm when on battery - distinctive low battery alarm overload continuous tone alarm COMPLIANCE: CE & amp; CB Product Certification STANDARDS: EN/IEC 62040- 1:2019/A11:2021 EN/IEC 62040-	
	2:2006/AC:2006 EN/IEC 62040- 2:2018	
	Two (2) pieces Wireless Router	
57	WiFi Capacity: Dual Band 4 Streams Wireless Standards: WiFi 6 WiFi Speeds: 5 GHz: 2402 Mbps 2.4 GHz: 574 Mbps WiFi Range: 4x Fixed Antennas PROCESSOR: Dual-Core WAN Port: 1 x Gigabit LAN Port: 4x Gigabit OTHERS: USB Support WiFi Encryption Network Security: Stateful Packet Inspection Firewall Real-Time IoT Protection VPN Server VPN Client Software: NAT Forwarding IPTV DHCP Cloud Service DDNS Tether App and Web Management	
	CERTIFICATION: FCC CE RoHS	
58	Two (2) pieces Access Point Indoor Managed Wireless Access Point Wireless Standards: IEEE 802.11ax/ac/n/g/b/a Wireless Frequency: 2.4 GHz and 5 GHz Signal Rate: 5 GHz: Up to 1201 Mbps 2.4 GHz: Up to 574 Mbps Interface: Gigabit Ethernet (RJ-45) Port Antenna: Omni - 2.4 GHz: 2Ãf 4 dBi 5 GHz: 2Ãf 5 dBi Wireless Functions: 1024-Quadrature Amplitude Modulation (QAM) Multiple SSIDs Multi-user, multiple-input, multiple-output technology supports concurrent users accessing WiFi 6 and 6E networks (uplink and downlink) Transmit power control Enable/Disable wireless radio Band Steering Wireless Security: Wireless Mac Address Filtering SSID to VLAN Mapping 802.1xSupport Rogue AP Detection Captive Portal Authentication Access Control	

	Multiple Authentication	
	Multiple Authentication	
	Transmit Power: <20 dBm(2.4 GHz)	
	<23 dBm(5 GHz)	
	OTHERS: PoE+ Powered Cloud Access	
	Email Alerts Local/Remote System Log	
	SSH Web-based management VLAN	
	management L3 management	
	CERTIFICATION: CE FCC RoHS	
59	Five (5) pieces External Data Storage	
39	external disk drive 4TB	
	Two (2) pieces Portable External	
	Hard Disk Drive	
60	Haru Disk Drive	
00	2.5"" External Drive, 5TB Capacity, USB	
	3.0, Windows/Mac Compatible	
	Two (2) pieces Network Switch	
	1 wo (2) pieces network Switch	
	Layer 2 Managed, 8 RJ-45 auto-sensing	
	10/100/1000 ports, 802.3at/af PoE	
	compliant, 2x G SFP Port, 10Gbps	
	Throughput, 20 Gbps Switching	
61	Capacity, 14.88 Mpps Forwarding Rate,	
	VLAN, QoS, SNMP v2/v3, SSH	
	Connection, 150W Power Consumption,	
	100-240VAC/50-60 Hz Universal Power	
	Input, Compatible with existing Ubiquiti	
	UniFi Controller	
	Four (4) pieces Cooling Pad	
	Tour (+) preces coomig r au	
	4 Port USB Hub to expand connectivity	
	180 mm fan Silent and Powerful	
62	with power on/ off function	
02	4 Height Adjustments for optimal	
	working / typing angles	
	Supports Large Laptops up to 19"	
	Fan Power Consumption -0.9 - 2.25 W	
<u> </u>	Four (4) units Headphones	
	Computer Accessories, Headset, wired	
	dual plug,	
	Input Impedance: 22/32ohms,	
	Sensitivity (headphone): 100 dB +/-3	
	dB; 122 dB +/-3 dB	
63	Sensitivity (microphone): -58dBV/PA, -	
	38dBV/Pa +/-4 dB; -44 dBV/Pa +/- 2.5	
	dB	
	Frequency response (Headset): 20 Hz -	
	20 kHz	
	Frequency response (Microphone):	
	100Hz-16KHz/100Hz-6.5KHz	
	Cable Length-1.8-2.5m	
<u> </u>	Three (3) units Desktop Computer	
64	((All-in-One Computer)	
	Latest exFAT: NTFS File Format, 64-bit,	
	Processor: 4 cores / 8 threads	

	Memory: 8 GB, 32 GB Maximum Memory Supported, DDR4 SDRAM Total Hard Drive Capacity 1 TB, Serial ATA Hard Drive Interface, 256 GB Solid State Drive Capacity Display and Graphics: Screen Size 60.5 cm (23.8"), LED, Active Matrix TFT Colour LCD, Full HD, Screen Resolution 1920 x 1080, Iris Xe Graphics eligible With office productivity including word processor, spreadsheet, presentation for business 65 W Maximum Power Supply Wattage	
	Two (2) units Laptop	
65	Latest exFAT: NTFS File Format Processor Speed of 2.40 GHz, Quad-core (4 Core, 8 threads), 11th Gen Display & Graphics: NVIDIA, GeForce MX330 Controller Model, 2 GB Graphics Memory Capacity, Screen Size 39.6 cm (15.6"), LCD, Screen Resolution 1920 x 1080 Standard Refresh Rate 60 Hz Memory: 8 GB Installed System Memory, DDR4 SDRAM System Memory Technology Storage: 1 TB Total Solid State Drive Capacity, PCIe NVMe Network & Communication: IEEE 802.11ax, Gigabit Ethernet, Bluetooth 5.1 or above With office productivity including word processor, spreadsheet, presentation for business	
	One (1) unit Scanner	
66	Scanner with Automatic Document Feeder Able to scan: Black-and-White, Grayscale or Color mode Capacity: 50 sheets Document Sizes: Paper size Minimum: 2.1" x 2.9 Paper size Maximum: 8.5" x 36 Scanner Type: Sheet-fed, one-pass duplex color scanner Scanning Speed: up to 26 ppm/52 ipm1 Optical Resolution: 600 dpi Output Resolution: 75 to 1200 dpi	
	Effective Pixels: 5,100 x 21,600 pixels	

	Three (3) units Headphones	
	ince (5) units neauphones	
	Wireless headphones with microphone	
	Set Wireless headphone	
	Wireless headphone USB-C receiver	
	USB-C to USB-A adapter	
	Charging cable	
	TECHNICAL SPECIFICATIONS	
	Microphone Frequency Response: 100-8 kHz	
	Speakers	
	Frequency response (music mode): 20- 20 kHz	
67	Frequency response (talk mode): 100-8 kHz	
	Audio compliance: Compliant to EN 50332	
	Battery	
	Battery life (talk time): 18 hrs Battery life (listening time): 20 hrs	
	Charging	
	2 hrs for a full charge USB-C charging cable: 1.5 m	
	Wireless	
	Bluetooth version: 5.2	
	Wireless range: Up to 50 m (open field line of sight)	
	One (1) unit Computer monitor	
	- Display Type: LED-backlit LCD	
	monitor, 24 inch	
	- Panel Type: IPS	
	- Resolution: Full HD (1080p) 1920 x	
68	1080 at 75 Hz - Horizontal and Vertical Viewing Angle:	
	178	
	- Screen Coating: Anti-glare, flicker free	
	- Bezel Type: Flat front, slim bezel	
	 Display Position Adjustments: Tilt HDMI, VGA, Power port 	
	- standard warranty	
	Five (5) units Ergonomic wireless	
	mouse	
	- right-hand contoured mouse for	
	average hand size	
(0	- AA battery	
69	- optical sensor, smooth cursor control,	
	precise tracking and easy text selection	
	- 2.4 GHz wireless connection	
	 sensor resolution: 1000 dpi wireless receiver/USB, plug and play 	
	- wide scroll wheel	

	- black or white	
	- compatibility: Windows, Mac OS,	
	Chrome OS	
70	One (1) unit Laptop Brand New laptop (min) i3 11th gen or later or equivalent processor. 2 cores / 4 threads, 1.2Ghz base frequency to 3.4Ghz turbo frequency. 4MB cache, 10nm Built-in Graphics (min) 1 pc DDR4 memory 8GB (min) 250GB NVME M.2 SSD (min) 14" LED Screen Wireless mouse, USB2, USB3, HDMI, VGA (optional) minimum 3 USB ports Licensed, latest 64bit OS with NTFS File	
	system Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation for business Slim and lightweight	
	Four (4) units Flash Drive	
71		
	32GB	
	Two (2) units Mouse	
72	Wireless, 2.4G Hz, 10 - 15 operating range, optical sensor, right-handed fit	
	Two (2) units Webcam	
73	Full HD Wide Angle Webcam with noise cancelling mics	
	One (1) unit Digital Voice Recorder	
74	Up to 4 GB of built-in storage, expandable via microSD (SDHC/SDXC) cards	
	One (1) unit Printer	
75	Color printer print technology: laser Processor speed:800 MHz Display:2-line graphical LCD display Print resolution: Up to 600x600 dpi Print smart software features: wireless printing, ethernet networking Print speed black: Normal: Up to 21 ppm Print speed color: Normal: Up to 21 ppm Print speed color: Normal: Up to 21 ppm Print quality black (best) :Up to 600 x	
76	600 dpi Print quality color (best) :Up to 600 x 600 dpi One (1) pieces Laser Presentation	
76	Remote	

	Class: 2 laser	
	Wireless technology: 2.4 GHz wireless	
	technology	
	Operating distance: Approx 10 m	
	One (1) unit Mouse	
77		
,,	Usb-A port type, 1,600 DPI optical	
	sensor	
	One (1) unit Keyboard	
	Device Interface: Rf Wireless ;	
	Frequency Band: 2.4 Ghz; Power Source	
78	Type: Battery; Keyboard Battery Type:	
	AAA; Number Of Batteries (Keyboard):	
	2; Windows Operating Systems	
	Supported: Windows 10, Windows 11	
	One (1) piece External Data Storage	
	Portable External Solid State Drive	
79	(SSD),2 TB, Compatible with Windows	
	10, Windows 8.1, Windows 7, Mac OS High Sierra, Sierra Mac OS X EI Capitan;	
	Interface Type: USB 3.0; After sale: 3	
	years warranty	
	One (1) unit Laptop	
	11th gen or later or equivalent. 4 cores /	
	8 threads, 1.6Ghz base frequency to	
	4.2Ghz turbo frequency, 6MB cache,	
	14nm, GPU with 2GB DDR5 memory graphics, 1 pc DDR4 2666 memory 8GB	
80	(min), 512GB M.2 SSD (min), 14"	
	LED, Wireless mouse, USB2, USB3, VGA,	
	HDMI (optional), minimum 3 USB ports,	
	Licensed OS, latest 64bit with NTFS File	
	system, Licensed productivity suite,	
	latest 32-64bit, Including word	
	processor, spreadsheet, presentation for	
	business, Slim and lightweight One (1) unit Keyboard	
81	Specs: Wired, soft touch, black, silent	
	keys and standard layout with full-size	
	F-keys and number pad	
	One (1) unit Mouse	
	Tumo, Wined	
82	Type: Wired Operation Mode: Opto-electronic	
	Interface Type: USB	
	Color: Black	
	One (1) unit Printer	
	Inkjet Printer (All in one Copy, Scan,	
83	Print)	
·	Ink tank system	
	Auto duplex printing Automatic Document feeder	
	USB2, Ethernet, Wifi and Wifi direct	

	interface	
	Borderless printing up to A4 size	
	2.4; Colour LCD Control Panel	
	15ipm black and 8.0ipm color print	
	speed One (1) unit CPU with OS	
	one (1) unit er o with 05	
	Branded/Brand New	
	Processor:	
	(min)11th gen or later or equivalent. 6	
	cores / 12 threads,	
	2.6Ghz base frequency to 4.4Ghz turbo	
	frequency, 12MB	
	cache, 14nm	
	Motherboard:	
	4 USB ports with 2 USB3 (min), PCIE	
	port, 4 SATA ports	
	(min), Gigabit Ethernet port, 2 memory	
	banks (min) DDR4	
	support, M.2 port	
84	Memory:	
	1 pc DDR4 2666 memory 8GB (min)	
	Hard drive:	
	1TB M.2 SSD Drive	
	Video:	
	Video Card: with 2GB Memory with	
	latest GPU, VGA port, DVI	
	port, HDMI	
	Operating System:	
	Licensed Professional, latest 64bit with	
	NTFS file system, for	
	network domain environment	
	Office productivity software:	
	Licensed, latest 32-64bit, Including	
	word processor, spreadsheet,	
	presentation for business.	
	Two (2) units CPU with OS	
	Brandod /Brand Now	
	Branded/Brand New Processor:	
	(min) 11th gen or later or equivalent. 6	
	cores / 12 threads,	
	2.6Ghz base frequency to 4.4Ghz turbo	
	frequency, 12MB	
	cache, 14nm	
	Motherboard:	
	4 USB ports with 2 USB3 (min), PCIE	
85	port, 4 SATA ports	
	(min), Gigabit Ethernet port, 2 memory	
	banks (min) DDR4	
	support, M.2 port	
	Memory:	
	1 pc DDR4 2666 memory 8GB (min)	
	Hard drive:	
	1TB M.2 SSD Drive	
	Video:	
	Video Card: with 2GB Memory with	
	latest CDU VCA port DVI	
	latest GPU, VGA port, DVI	

	Operating System: Licensed Professional, latest 64bit with NTFS file system, for network domain environment Office productivity software: Licensed, latest 32-64bit, Including word processor, spreadsheet, presentation for business.	
86	One (1) piece Portable External Hard Drive data storage, 2TB capacity, USB 3.2	
	interface, compatible with Windows and Mac OSTwo (2) units Monitor	
87	24in IPS LED Computer Monitor, 1920 x 1080 Pixels	
88	Two (2) units UPS Back-up Power Supply Specs: 325 Watts (min) /650VA Line interactive Battery Type: Maintenance-free sealed Lead- Acid battery with suspended electrolyte leakproof Output Connections: (2 minimum) Universal Receptacle	
89	One (1) unit Computer DesktopBranded Desktop PC or Brand NewDesktop PC 4 cores / 4 performancecores / 8 threads / 3.3Ghz baseFrequency to 4.3Ghz turbo frequency /12MB smart Cache / 5MB L2 Cache /built-in Graphics processor USB3 /NVME M.2 / VGA / HDMI ports / 12thgen support Motherboard 8 GB DDR43200 Memory NVME M.2 SSD drive512GB, 22' min LED IPS Monitor,Latest Professional 64bit OS with NTFSFile system, USB Mouse and Keyboard,Perpetual licensed Office productivitySuite for business with 650VA UPS	
90	Two (2) units Flash drive USB OTG Type C Flash Drive, 1TB capacity, compatible with Windows and Mac OS	
91	Two (2) units Monitor 20x4 lcd / display i2c whit on blue	
92	One (1) piece Pocket Wifi cat 7 LTE category, dual band (2.4 GHz & 5 Ghz)	
93	One (1) unit Powerbank cylinder shape powerbank, 5000 mah, ultra compact lightweight, white color	

	for micro type connector	
	One (1) unit UPS	
94		
	850W; 650VA	
95	One (1) unit UPS	
)5	1200 VA; 650 watts	
96	One (1) unit Desktop Computer Processor: (min) 12th gen or later / equivalent, 6 cores / 6 threads, 2.50 Ghz base frequency to 4.40Ghz turbo frequency, 18MB cache Motherboard: 1 audio-out and audio-in, 2x Gen 2 Type C, 3x USB 3.2, 1 RJ-45; Wi-Fi 6E Memory: 16 GB DDR4 3600 Mhz memory (total) Hard Drive: 500 GB SSD Video: 8GB GDDR6 with DLSS support and latest graphics driver Monitor: None Form Factor: Tower, Pre-Built Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Software Productivity: Licensed, latest 32-64bit, including word processor, spreadsheet, presentation, database management for business	
97	One (1) unit Laptop Computer Brand New Laptop Processor: (min) i5 10th gen or later / equivalent, 6 cores / 12 threads, 2.50Ghz base frequency to 4.50Ghz turbo frequency, 12MB cache, 14nm Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Software Productivity: Licensed, latest 32-64bit, including word processor, spreadsheet, presentation, database management for business	
98	Five (5) units UPS Input: Voltage 230 Vac Nominal, Frequency 47-63 Hz, Brownout	

	Transfers 155, Vac Typical, Over-voltage	
	Transfer290 Vac Typical Output: UPS	
	Capacity, (3 battery backup outlets),	
	625 VA, 325 W, Total Amperage (all	
	outlets), 7 A (including UPS output),	
	Voltage - On Battery 230 VacÃfÂfÃ,±	
	8%, Frequency - On Battery 50 or 60 Hz	
	+ 1 (auto-sensing) Transfer Time 6 ms	
	Typical, 10 ms maximum, Protection	
	and Filtering, AC Surge Protection, Full	
	time, 273 Joules, EMI/RFI Filter Full	
	time, AC Input Resettable circuit	
	breaker Battery: Type Sealed,	
	maintenance-free, lead acid, 12V, 7Ah,	
	Average Life 2 - 3 years depending on	
	the number of discharge cycles and	
	environmental temperature	
	Two (2) units Voice Recorder	
	High quality Digital voice recorder with	
99		
	a built-in USB connection, Internal 4GB	
	Memory; microSD Expansion, MP3	
	recording format with noise reduction	
	Three (3) pieces USB Wireless	
	Presenter	
100		
100	Red Laser-Pen Pointer PPT Remote	
	Control With Handheld Pointer For	
	PowerPoint Presentation	
	Two (2) units Laptop	
	Due seese (min) 10th see en leter /	
	Processor: (min)10th gen or later /	
	equivalent, 6 cores / 12 threads,	
	2.50Ghz base frequency to 4.50Ghz	
	1 5	
	turbo froquence 12MD cocho 14nm	
	turbo frequency, 12MB cache, 14nm	
	turbo frequency, 12MB cache, 14nm Motherboard: 1x USB Type-C 3.2 Gen1,	
	Motherboard: 1x USB Type-C 3.2 Gen1,	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total)	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total)	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional,	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional,	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet,	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet,	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint	
101	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint Six (6) units Mouse	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint Six (6) units Mouse Wireless mouse 2.4 Ghz, Interface: USB,	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint Six (6) units Mouse Wireless mouse 2.4 Ghz, Interface: USB, Power Type: AA Battery	
102	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint Six (6) units Mouse Wireless mouse 2.4 Ghz, Interface: USB,	
	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint Six (6) units Mouse Wireless mouse 2.4 Ghz, Interface: USB, Power Type: AA Battery One (1) unit Desktop Computer	
102	Motherboard: 1x USB Type-C 3.2 Gen1, 3x USB Type-A 5Gbps USB 3.2 Gen-1, 1 RJ-45; 1 HDMI 4K @ 30hz, Wi-Fi 6 802.11 ax, Bluetooth 5.1 Memory: 8 GB DDR4 3200MHz memory (total) Hard Drive: 512 TB M.2 NVME SSD Video: 4 GB GDDR6 dedicated with the latest GPU Form Factor: Laptop, 15.6" Full HD IPS 60Hz Software OS: Licensed Professional, latest 64-bit with NTFS file system, for network domain environment Office Productivity Software: Licensed 32-64 bit including Word, Spreadsheet, Powerpoint Six (6) units Mouse Wireless mouse 2.4 Ghz, Interface: USB, Power Type: AA Battery	

	4 cores / 4 performance cores / 8	
	threads / 3.3Ghz base Frequency to	
	4.3Ghz turbo frequency / 12MB smart	
	Cache / 5MB L2 Cache / built-in	
	Graphics processor	
	USB3 / NVME M.2 / VGA / HDMI ports / 12th gen support Motherboard	
	8 GB DDR4 3200 Memory	
	NVME M.2 SSD drive 512GB	
	22" min LED IPS Monitor	
	Latest Professional 64bit OS with NTFS	
	File system	
	USB Mouse and Keyboard	
	Perpetual licensed Office productivity	
	Suite for business	
	650VA UPS	
	One (1) unit Voice Recorder	
	High quality Digital voice recorder with	
	High quality Digital voice recorder with a built-in USB	
104	connection, Internal 4GB Memory;	
	microSD Expansion, MP3 recording format with noise reduction	
	recording format with horse reduction	
	Two (2) pieces External Hard Drive	
105		
	Portable Hard Drive 5TB. External HDD	
	USB 3.0 for PC, Laptop	
	One (1) unit Printer	
	Print, Scan, Copy, Fax	
	Compact integrated tank design	
106	High yield ink bottles	
100	Spill-free, error-free refilling	
	Wi-Fi, Wi-Fi Direct	
	Seamless setup	
	Borderless printing up to 4R	
Addition	al Requirements:	
. maintion	an requirements.	

Soft copy of Section VII. Technical Specifications to be emailed one day after the opening of bids, or included in the bidding documents saved in CD or USB.

I hereby verify to comply with all the above requirements.

Signature over the printed name of the authorized representative

Company name

Date

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

<u>Legal Documents</u>

(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

<u>Technical Documents</u>

- □ (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and
- □ (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; and
- □ (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission <u>or</u> Original copy of Notarized Bid Securing Declaration; <u>and</u>
- □ (e) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or aftersales/parts, if applicable; and
- □ (f) Original duly signed Omnibus Sworn Statement (OSS) and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

□ (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) <u>or</u> **A** committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

□ (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence <u>or</u> duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

- □ (i) Original of duly signed and accomplished Financial Bid Form; **and**
- □ (j) Original of duly signed and accomplished Price Schedule(s).

Other documentary requirements under RA No. 9184 (as applicable)

- (k) [For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- □ (l) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.